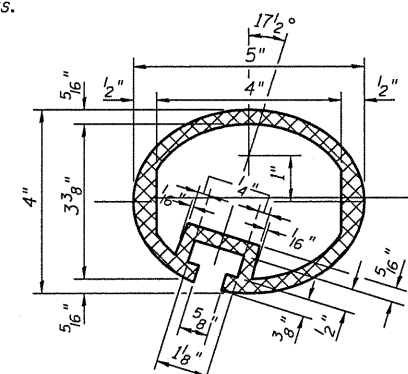


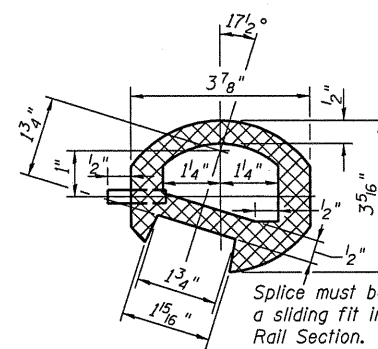
**RAIL POST DETAILS**

\* New Rail Post anchorage devices will be required at each location where posts are connected to new construction. Cost shall be included with Removing and Re-erecting Existing Railing.

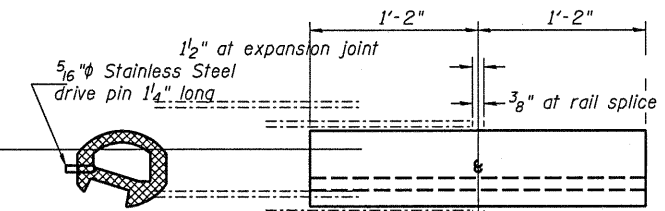
Notes:  
 All Posts shall be normal to parapet.  
 All joints in rail shall be spliced per detail.  
 Provide 1-<sup>1</sup>/<sub>8</sub>" and 2-<sup>1</sup>/<sub>8</sub>" Aluminum Shims for 25% of the Posts.  
 Rail elements shall be parallel to Grade-high spots will be ground and low spots shimmed.  
 This work shall be paid for at the contract unit price per foot for Removing and Re-erecting Existing Railing.  
 Horizontal rail element & rail posts shown are for information only.



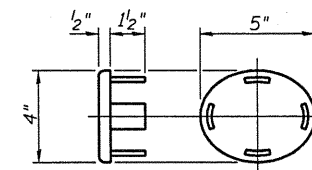
**SEC. THRU ELLIPTICAL RAIL SECTION**



**SEC. THRU SPLICE**



**RAIL SPLICE**



**CAST END CAP  
DRIVE FIT ALUMINUM RAILING**

**REMOVING AND RE-ERECTING EXISTING RAILING  
STRUCTURE NO. 041-0061**

SECTION COUNTY

R17/REPS 1-27-2000

F.A.I. RTE.			TOTAL SHEETS	SHEET NO.
57	D9 CM BRIDGE REPAIR 2011-1	JEFFERSON	15	11
CONTRACT NO. 78212				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		